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Licata & Tyrrell P.C.

66 E. Main Street Marlton, New Jersey

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June 15, 2005

TO: Examiner Hayes (TC1700)

**GROUP: 1647** 

FAX NUMBER: 703-872-9306

**ATTORNEY DOCKET NO.: UT-0037** 

**SERIAL NO.:** 10/025,333

FILED: December 19, 2001

NUMBER OF PAGE: 9

MESSAGE: Attached please find Amendment Transmittal Letter; Reply to Notice of Non-Complaint Amendment (37 CFR 1.121); Copy of Non-Complaint Amendment (37 CFR 1.121); and Certificate of Transmission by Facsimile.

Kathleen A. Tyrrell, Registration No. 38,350

# URGENT! PLEASE DELIVER IMMEDIATELY UPON RECEIPT. THANK YOU!

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		WATER (25 CED 1 9)	Docket No.
CERTIFICATE OF 'Applicant(s): Rao and M	SIMILE (37 CFR 1.8)	UT-0037	
Application No. 10/025,333	Filing Date December 19, 2001	Examiner Robert Clinton Hayes	Group Art Unit 1647
	Characterization and Isolation of ntermediate Precursor	f Neuroepithelial Stem Cells and Li	neage
	•		
I hereby certify that this	·	e of Non-Compliant Amendment (3 (Identify type of correspondence)	•
is being facsimile trans	mitted to the United States Pater	nt and Trademark Office (Fax. No.	703-872-9306
on June 15	**************************************		
		(Typed or Printed Name of Person S Aftilla (Signature)	rrell Giguing Certificate)
		•	
	Note: Each paper must	have its own certificate of mailing.	
		•	
		•	

Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. 50-1619 in the amount of A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619  Any additional filing fees required under 37 C.F.R. 1.16. Any patient application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Dated: June 15, 2005    Certify that this correspondence is being deposited with United States Postal Service with sufficient postage as first of mail in an envelope addressed to "Commissioner for Patents. F. Box 1450, Alexandria, VA 22313-1450" (37 CFR 1.8(a)) on (Date)    Signature of Ferson Mailing Correspondence	AMENDMENT TRANSMITTAL LETTER (Small Entity)					Docket No. UT-0037	
COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.    Applicant claims small entity status. See 37 CFR 1.27  The fee has been calculated and is transmitted as shown below.    CLAIMS AS AMENDED	Application No.	Filing Date December 19, 2001	Hayes, Robert Clinton	2625	9	1647	1
Transmitted herewith is an amendment in the above-identified application.    Applicant claims small entity status. See 37 CFR 1.27    The fee has been calculated and is transmitted as shown below.    CLAIMS AS AMENDED	Invention: Generation, Characterization and Isolation of Neuroepithelial Stem Cells and Lineage						
Total claims small entity status. See 37 CFR 1.27  The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA ATTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE FEE  TOTAL CLAIMS 2 20 = 0 x \$25.00 \$0.00  INDEP. CLAIMS 2 3 = 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable)	COMMISSIONER FOR PATENTS:						
The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT FEE  TOTAL CLAIMS 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Transmitted herev	vith is an amendment in	n the above-identified ap	plication.			
CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA RATE FEE  TOTAL CLAIMS 2 . 20 = 0 x \$25.00 \$0.00  INDEP, CLAIMS 2 . 3 = 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable)							
CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT  TOTAL CLAIMS  2 20 - 0 x \$25.00 \$0.00  INDEP. CLAIMS  2 3 " 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  No additional fee is required for amendment. Please charge Deposit Account No. 50-1619 In the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619 Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Dated: June 15, 2005    Certify that this correspondence is being deposited with this correspondence in the postage as first of mail in an envelope addressed to "Commissioner for Patents, Facility and in an envelope addressed to "Commissioner for Patents, Facility and in an envelope addressed to "Commissioner for Patents, Facility and in an envelope addressed to "Commissioner for Patents, Facility and in an envelope addressed to "Commissioner for Patents, Facility and in an envelope addressed to "Commissioner for Patents, Facility and in an envelope addressed to "Commissioner for Patents, Facility and in an envelope addressed to "Commissioner for Patents, Facility and Information and All Patents, Patents	The fee has been	calculated and is trans					
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TOTAL CLAIMS  2  3 = 0 x \$100.00 \$0.00  Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. 50-1619 in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Market A. Signaphy.  Lather A. Tyrrell, Reg. No. 38,350    Certify that this correspondence is being deposited with United States Postal Service with sufficient postage as first of mail in an envelope addressed to "Commissioner for Patents, for mail in an envelope addressed to "Commissioner for Patents, for Documents of Person Mailing Correspondence    Control of Person Mailing Correspondence   Signaphre   Person Mailing Correspondence   Person Mai			1			RATE	
Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  S0.00  No additional fee is required for amendment.  Please charge Deposit Account No. 50-1619 in the amount of A check in the amount of to cover the filling fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619  Any patent application processing fees under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Dated: June 15, 2005    Certify that this correspondence is being deposited with United States Postal Sentee with sufficient postage as first of mail in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, formal in an envelope addressed to "Commissioner for Patents, forma			<del></del>		- 1	x \$25.00	\$0.00
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No additional fee is required for amendment.  Please charge Deposit Account No. 50-1619 in the amount of A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619  Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Dated: June 15, 2005  Kathleen A. Tyrrell, Reg. No. 38,350    Certify that this correspondence is being deposited with United States Postal Service with sufficient postage as first of mail in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope addressed to "Commissioner for Patents, final in an envelope a	_		olicable)				\$0.00
No additional fee is required for amendment.  Please charge Deposit Account No. 50-1619 in the amount of A check in the amount of to cover the filling fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619  Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 C.F.R. 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Dated: June 15, 2005    Certify that this correspondence is being deposited with United States Postal Service with sufficient postage as first of mail in an envelope addressed to "Commissioner for Patents, EBOX 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Optia)    Signature of Person Mailing Correspondence	Multiple Dependent Claims (check if applicatio)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  \$0.00						
	□ Please charge Deposit Account No. 50-1619 in the amount of  A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1619  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Dated: June 15, 2005    Certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class until no an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on						
Typed or Printed Name of Person Mailing Correspondence	Signature of Person Mailing Correspondence						Correspondence
P11SMALL/REV09	Typed or Printed Name of Person Mailing Correspondence						

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CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. 4765 **UT-0037** Mahandra S. Rao 12/19/2001 10/025,333 EXAMINER 06/07/2005 7590 HAYES, ROBERT CLINTON 3 Licata & Tyrrell P.C. PAPER MIMBER 66 E. Main Street ART UNIT Marlton, NJ 08053 1647

DATE MAILED: 06/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

→ PTOBF



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	P.O. Box (49) ALEXANDRIA, VA 28313=149 WWW.haple.c
	Notice of Non-Compliant Amendment (37 CFR 1.121)
37 CFR 1.121. It corrected section "Amendments to	is considered non-compliant because it has failed to meet the requirements of a order for the amendment document to be compliant, correction of the following item(s) is required. Only the a of the non-compliant amendment document must be resubmitted (in its entirety), e.g., the entire the claims" section of applicant's amendment document must be re-submitted. 37 CFR 1.121(h).
1. Amer	NG CHECKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:  adments to the specification:  A. Amended pamgraph(s) do not include markings.  B. New paragraph(s) should not be underlined.  C. Other
2. Abstr	A. Not presented on a separate sheet. 37 CFR 1.72.  B. Other
3. Ama	idments to the drawings:
4. Ame:	A. A complete listing of all of the claims is not present.  B. The listing of claims does not include the text of all pending claims (including withdrawn claims).  C. Rach claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following 7 status identifiers: (Original), (Currently amended), (Canceled), (Withdrawn), (Previously presented), (New) and (Not entered).  D. The claims of this amendment paper have not been presented in ascending numerical order.  R. Other:
If the non-complethis letter to suppose the changes in the prison of the changes in the prison of extendable	•
one the amenda one Month for in order to avoid If the amendment response to a fin status of the ame	liant amendment is a reply to a NON-FINAL OFFICE ACTION (including a submission for an RCE), and ment appears to be a bona fide attempt to be a reply (37 CFR 1.135(c)), applicant is given a TIME PERIOD of rom the mailing of this notice within which to re-submit the corrected section which complies with 37 CFR 1.121 abandonment. EXTENSIONS OF THIS TIME PERIOD ARE AVAILABLE UNDER 37 CFR 1.136(a).  It is a reply to a FINAL REJECTION, this form may be an attachment to an Advisory Action. The period for the last rejection continues to run from the date set in the final rejection, and is not affected by the non-compliant and ment.  Solution 1.121  Telephone No.

Rev. 6/04

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:

UT-0037

Inventors:

Rao and Proschel

Serial No.:

10/025,333

Filing Date:

December 19, 2001

Examiner:

Hayes, Robert Clinton

Customer No.:

26259

Group Art Unit:

1647

Confirmation No.:

4765

Title:

Generation, Characterization and Isolation of Neuroepithelial Stem

Cells and Lineage Restricted

Intermediate Precursor

Certificate of Facsimile Transmission

I hereby certify that this document is being facsimile transmitted to the Patent and Trademark Office on

the date shown below.

On June 15, 2005

Mail Stop

Commissioner for Patents

P.O. Box 1450

Alexandria, VA

22313-1450

Dear Sir:

#### Reply to Notice of Non-Compliant Amendment (37 CFR 1.121

This is a reply to the Notice of Non-Compliant Amendment mailed June 7, 2005. Since the "non-compliant amendment" was neither an after final amendment nor an amendment filed after allowance, in accordance with 37

→ PTOBF

Attorney Docket No.:

UT-0037

Inventors:

Rao and Proschel

Serial No.:

10/025,333

Filing Date:

December 19, 2001

Page 2

C.F.R. 1.121 and Form PTOL-324, a one (1) month statutory period is set for this response. Thus, since Applicants are filing this response within one (1) month of the mailing date of this Office Communication, neither a Petition for extension of time, nor any additional fees should be required.

Please enter the following remarks into the record.

A complete listing of all of the claims begins on page 3.

Remarks begin at page 4.